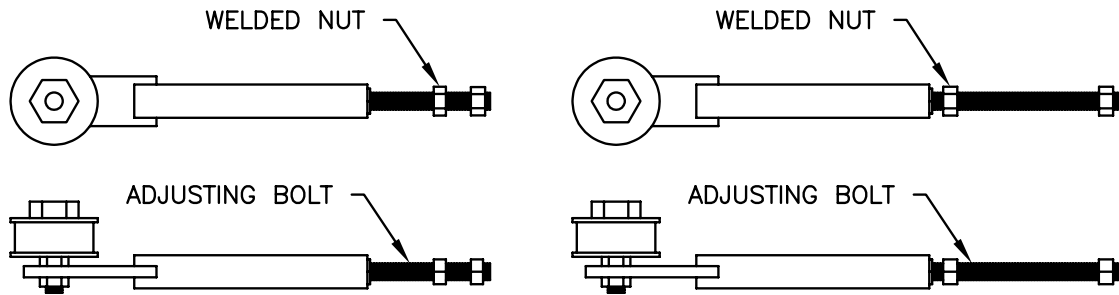


INSTALLATION INSTRUCTIONS

FEEDER DRIVE SPRING TENSIONER KIT FOR 90' SQUEEZE BELT CONVEYOR

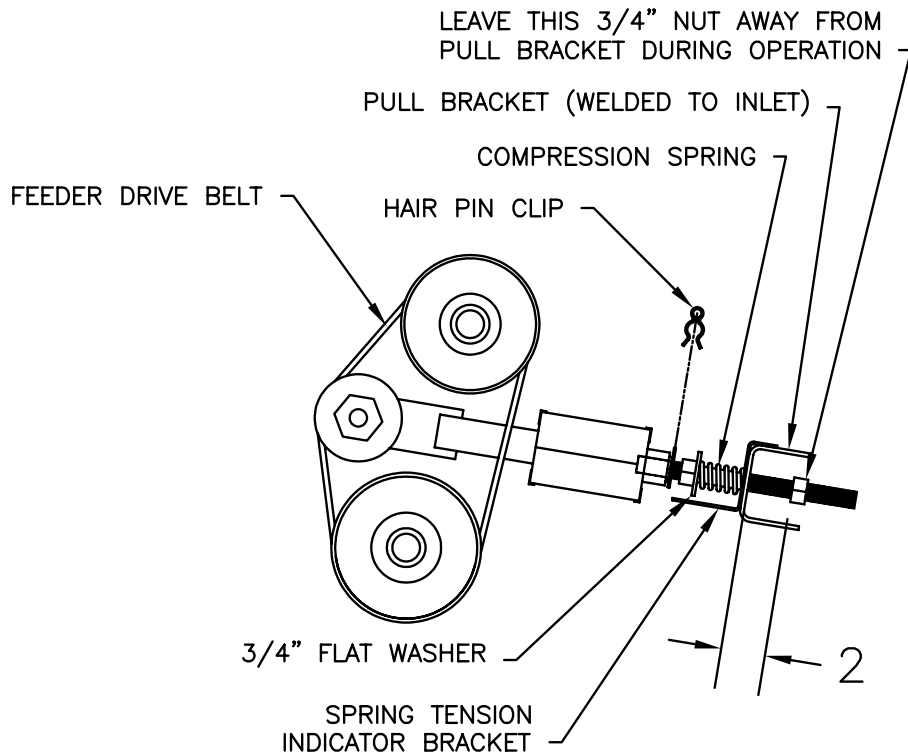
ASSEMBLY

1. Remove the existing tightener assembly from the conveyor.
2. Screw the adjusting bolt out of the tightener tube. End for end the adjusting bolt and thread it back into the tightener tube.



EXISTING TIGHTENER ASSEMBLY

MODIFIED TIGHTENER ASSEMBLY



INSTALLATION INSTRUCTIONS

FEEDER DRIVE SPRING TENSIONER KIT FOR 90' SQUEEZE BELT CONVEYOR

ASSEMBLY - CONT.

3. Install a 3/4" flat washer, compression spring and spring tension indicator bracket onto the end of the adjusting bolts.
4. Reinstall the modified tensioner assembly, so that the adjusting bolt goes through the hole in the pull bracket welded to the inlet housing side panel. The 3/4" nut on the outer end of the adjusting bolt is used to compress the spring for belt installation. **IMPORTANT: Once the belt is installed, back this nut away from the pull bracket about 2", so the spring is free to extend on its own.**
5. Adjust drive belt tension, as shown below. When the 3/4" washer is aligned with the middle indicator holes, the belt should be tensioned properly.
6. Install the hair pin clip over the threads of the adjusting bolt to keep bolt from threading back into tightener assembly during operation.

